



**CERTIFICATE OF MAILING** "Express Mail": mailing label number ER 734 636563 US  
 I hereby certify that this paper or fee is being deposited with the United States Postal Service  
 "Express Mail Post Office to Addressee" services under 37 C.F.R. §1.10 with sufficient postage  
 on the date indicated below and addressed to: Commissioner of Patents and Trademarks, P.O.  
 Box 1450 Alexandria, VA 22313-1450.

Date of Deposit: 8/25/06 Person Mailing: William R Bachand

Signature of Person Mailing: William R Bachand

**IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE**

Applicant(s):	Pedersen	Docket No.:	2005IN02
Application No.:	10/533,696	Group Art Unit:	To be assigned
Filing Date:	May 3, 2005	Examiner:	To be assigned
Title:	Adaptive Broadband Platforms And Methods Of Operation		

**TRANSMITTAL OF MISSING PARTS OF NONPROVISIONAL APPLICATION**

Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Commissioner:

In response to the Notice to File Missing Parts of Nonprovisional Application mailed on June 21, 2006 in the above-identified application, enclosed herewith are the missing parts needed to complete filing of the subject patent application.

**1. Small entity Status**

[  ] Applicant asserts Small entity status under 37 C.F.R. §§ 1.9 and 1.27.

**2. Enclosures** (check as applicable)

- [  ] Notice of Missing Parts (copy)
- [  ] Preliminary amendment (canceling claims)
- [  ] Executed Declaration and Power of Attorney
- [  ] Petition under 37 CFR §1.47 with:
  - (a) photocopy of returned envelope

- (b) copy of express mail receipt
- (c) copy of USPS tracking report
- (d) copy of assignment to Lyndale Trading Company Ltd.

- Petition for Accelerated Examination
- Information Disclosure Statement pursuant to 37 C.F.R §§ 1.97-1.99
- PTO Form 1449 and copies of cited documents as required)
- Credit Card Payment Form
- Return postcard
- Duplicate copy of this transmittal letter

### 3. Fee Calculation

	Claims filed	Basic claims	Extra	Small Entity Fees	Fee
Basic Utility Filing fee				\$150 =	\$150
Utility Search fee				\$250 =	\$250
Late filing of Declaration Surcharge				=	\$65
Total Claims after Preliminary Amendment filed herewith	20	minus	20 = 0	x \$25 =	\$0
Independent Claims after Preliminary Amendment filed herewith	5	minus	3 = 2	x \$100 =	\$200
Petition fee for extension of time believed to be one month:				\$60 =	\$60
Petition fee for petition under 37 CFR §1.47:				\$130 =	\$130
Petition fee for petition for Accelerated Examination:				\$130 =	\$130
				TOTAL FEES =	\$985
09/06/2006 LLANDGRA 00000045 10533696				Credit for fees paid 5/3/05 -	\$300
07 FC:2251	60.00	OP		TOTAL FEE ENCLOSED =	\$685

### 4. Manner of Payment

Please charge the Total Fee Enclosed to the credit card identified on the enclosed authorization. A Basic Filing fee of \$300 was charged on May 3, 2005 though only \$150 was due for a small entity. Small entity status was properly claimed on May 3, 2005. Credit for the \$300 payment is shown above with proper amounts for all fees believed to be due for the present application.

This statement does NOT authorize charge of the issue fee. The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under 37 C.F.R. §§1.16-1.18 (deficiency only) now or hereafter relative to this Application and the resulting Official document under 37 C.F.R. §1.20, or credit any overpayment to the Credit Card Account identified on the enclosed credit card authorization **for which purpose a duplicate copy of this sheet is attached.**

The Patent and Trademark Office is respectfully requested to forward the application to the Examiner for examination.

Respectfully submitted,

Date: August 25, 2006

By William R. Bachand  
William R. Bachand  
Reg. No. 34,980

Bachand Law Office  
P.O. Box 54244  
Phoenix, AZ 85078  
(602) 326-6237



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/533,696	Erling J Pedersen	2005IN002
INTERNATIONAL APPLICATION NO.		
PCT/US03/36077		
I.A. FILING DATE	PRIORITY DATE	
11/07/2003	11/08/2002	
<b>CONFIRMATION NO. 6153</b>		
<b>371 FORMALITIES LETTER</b>		
 *OC000000019349778*		

Date Mailed: 06/21/2006

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/03/2005
- U.S. Basic National Fees filed on 05/03/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$2900** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$3030** for a Large Entity:

- **\$130** Surcharge.
- Total additional claim fee(s) for this application is **\$ 2900**

- \$1600 for 8 independent claims over 3.
- \$1300 for 26 total claims over 20.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DEBORAH D WILLIAMS

---

Telephone: (703) 308-9140 EXT 205

**PART 1 - ATTORNEY/APPLICANT COPY**

---

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/533,696	PCT/US03/36077	2005INO02

FORM PCT/DO/EO/905 (371 Formalities Notice)